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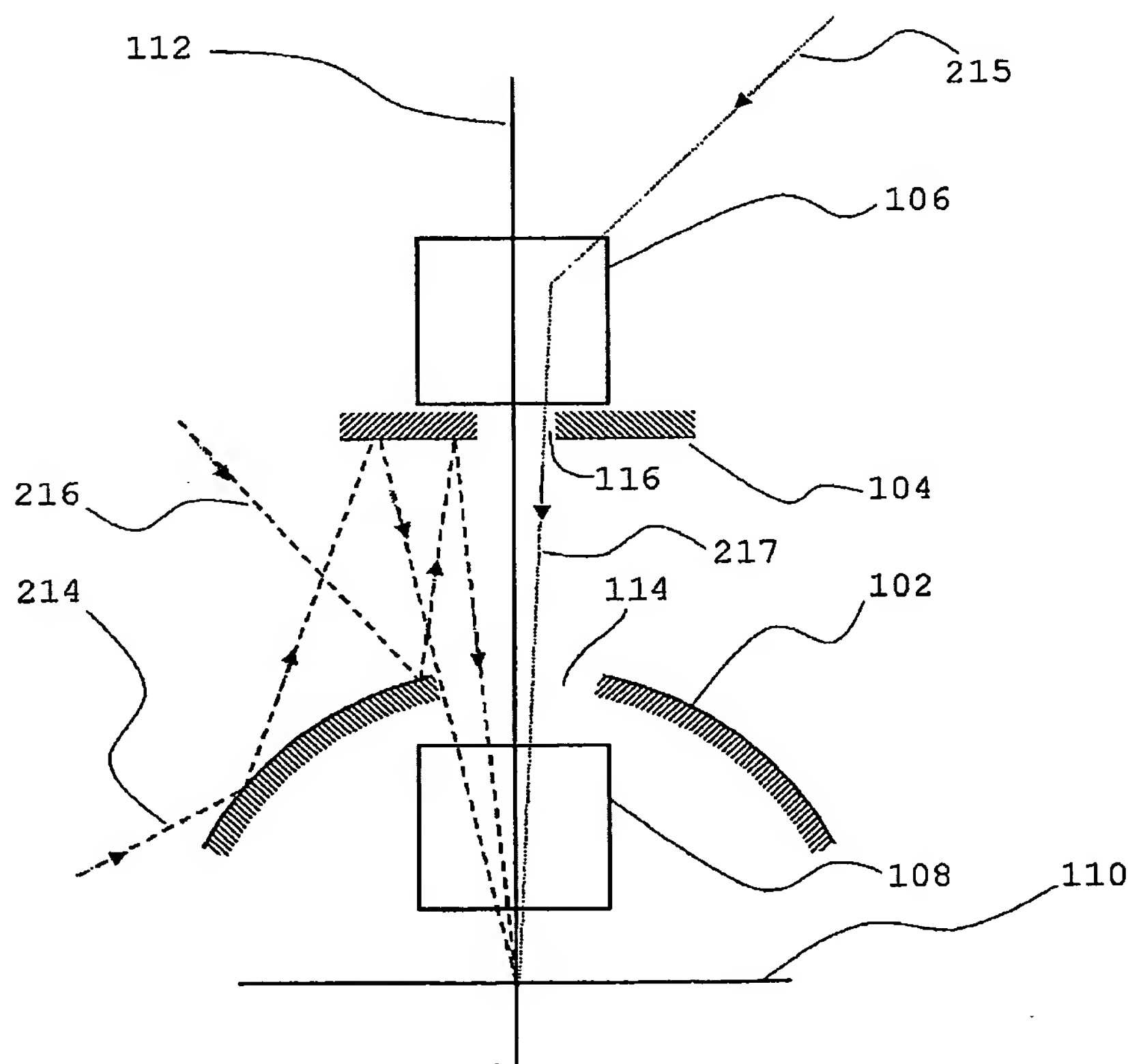
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(54) Title: **INTEGRATED PANORAMIC AND FORWARD OPTICAL DEVICE, SYSTEM AND METHOD FOR OMNIDIREC-
TIONAL SIGNAL PROCESSING**



(57) Abstract: A device, system and method integrating forward and panoramic fields is disclosed, comprising: a primary reflector, comprising a convex surface in relation to the forward field, reflective on at least part of the convex surface; a secondary reflector, forward of the primary reflector relative to the forward field, reflective on at least part a surface thereof facing rearward toward the primary reflector; a primary reflector hole in the primary reflector, substantially centered about an optical axis of the apparatus; and a secondary reflector hole in the secondary reflector, substantially centered about the optical axis.

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Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations* AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA,

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